



Establishing scholarly identity and tracking researcher productivity of graduate students: the Texas A&M ORCID integration initiative

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ORCID

<http://orcid.org>

Online Researcher and Contributor ID

Launched in October 2012

Non-profit, community-based organization

2 purposes:

1. Serve as a registry for unique identifiers for people to manage their record of scholarly activity
2. Provide API to support system-to-system communication and authentication



ORCID

0000-0002-5080-2656

0000-0001-5494-4806

0000-0002-6762-0250

Sixteen digit numerical identifier

Randomly assigned

Cannot distinguish where or when an ORCID originated

Cannot distinguish features of author (e.g., gender, age, discipline)



ORCID

- Designed to provide clarity of authors
- Disambiguate authors with the same or similar names
- Increasingly requested, and required, for manuscript submission, grant applications, and patent applications



ORCID

Provide profile in which authors can include:

- Name Variants (including multiple languages, transliteration, translation, and character sets)
- Biography
- Education
- Employment
- Funding
- Works (e.g., authored works)
- Other IDs (e.g., SCOPUS ID, ISNI)
- Websites
- Keywords



ORCIDS are free, simple and quick for individuals to create

Why did Texas A&M University become a paid institutional member?

ORCID @ Texas A&M University



October 2013: University Libraries received one of nine *ORCID ID Adoption and Implementation* grants.

Funding: Alfred P. Sloan Foundation

Grant awarded to provide ORCIDs for all Texas A&M University graduate students (>10,000)

- assist early career authors establish scholarly identity
- facilitate administrative tracking of graduate student outcomes across time
- build capacity in university libraries in cooperation with other units to enhance scholarly communication

ORCID @ Texas A&M University



January 2014 kickoff

February 2014

Created 10,344 graduate student ORCID IDs

Published graduate student use manual

Began a graduate Student Workshop series

Formed a Library User Services Team

February, March, and April 2014

Invited presentations to CVM groups



ORCID @ Texas A&M University – CVM

Overly simplified, non-technical workflow

Libraries receive list of graduate students

Request creation from ORCID

Library created three email messages to be sent to students for whom we will be creating ORCID's (10 days before, 1 day before, at time of creation)

Email messages sent from ORCID

ORCID's created and shared with Libraries

Libraries supply ORCID to university directory

Libraries work with graduate studies office to integrate into their workflow

ORCID @ Texas A&M University



ORCID creation is on a 10 day timeline

In email messages students are asked to both take ownership of their ORCID within 9 days and add Texas A&M as a trusted partner so we can tie thesis/dissertation to it.

On day 10 ownership goes to Texas A&M

ORCID @ Texas A&M University – CVM

Workflow challenges



- Students may object to having an ORCID, m
- Not all students read their university email
- Email notifying students is branded ORCID not Texas A&M University
- Some students already have ORCIDs
- Distribution of most recent ORCID emails triggered university spam filter

ORCID @ Texas A&M University



To date

16,970 graduate student ORCIDS created

ORCID @ Texas A&M University



2015

Office of Graduate and Professional Studies mandates ORCID adoption as requirement of degree

This means that by the time of thesis/dissertation graduate students must claim their ORCID and tie their thesis or dissertation to it.

ORCID @ Texas A&M University – CVM

An initial success story



CVM were the first group to request presentations and to pursue promotion and adoption

M. David Kessler, Senior Academic Advisor:

- actively promotes ORCIDs to Master's and Doctoral students
- Consults with Moberly on the Library ORCID team and facilitates opportunities to present or distribute information
- working on tracking CVM graduate student and alumni ORCID engagement

ORCID @ Texas A&M University – CVM

Tracking author engagement - Initial data



Libraries supplied a spreadsheet:

student name, email, date ORCID created, ORCID, did student claim ORCID within first 9 days, after, or not at all

CVM supplied spreadsheets:

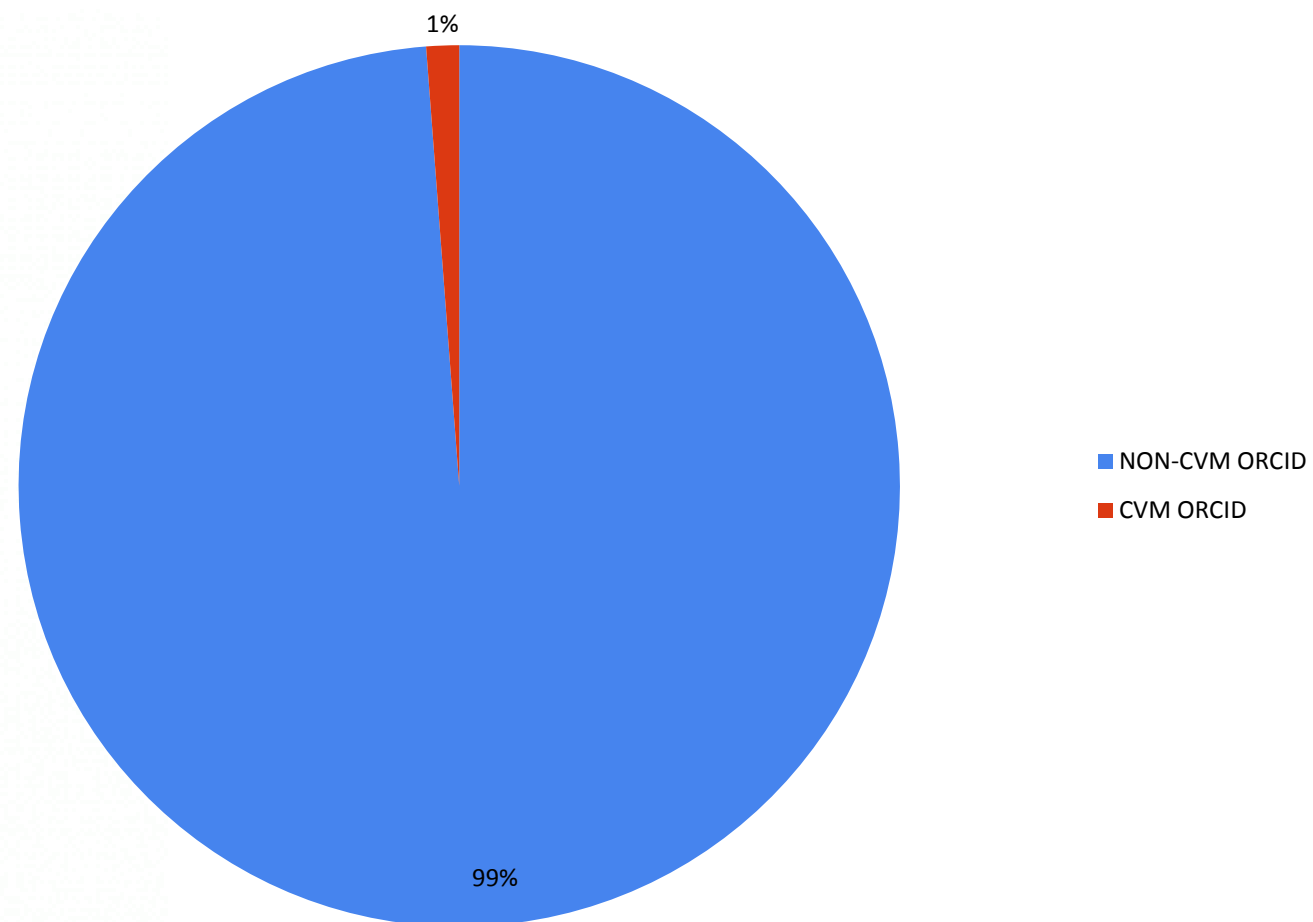
student name, email, Degree, Department, Major, Status (enrolled or graduation date)

Public ORCID records:

did the student update any portion? If so, what?

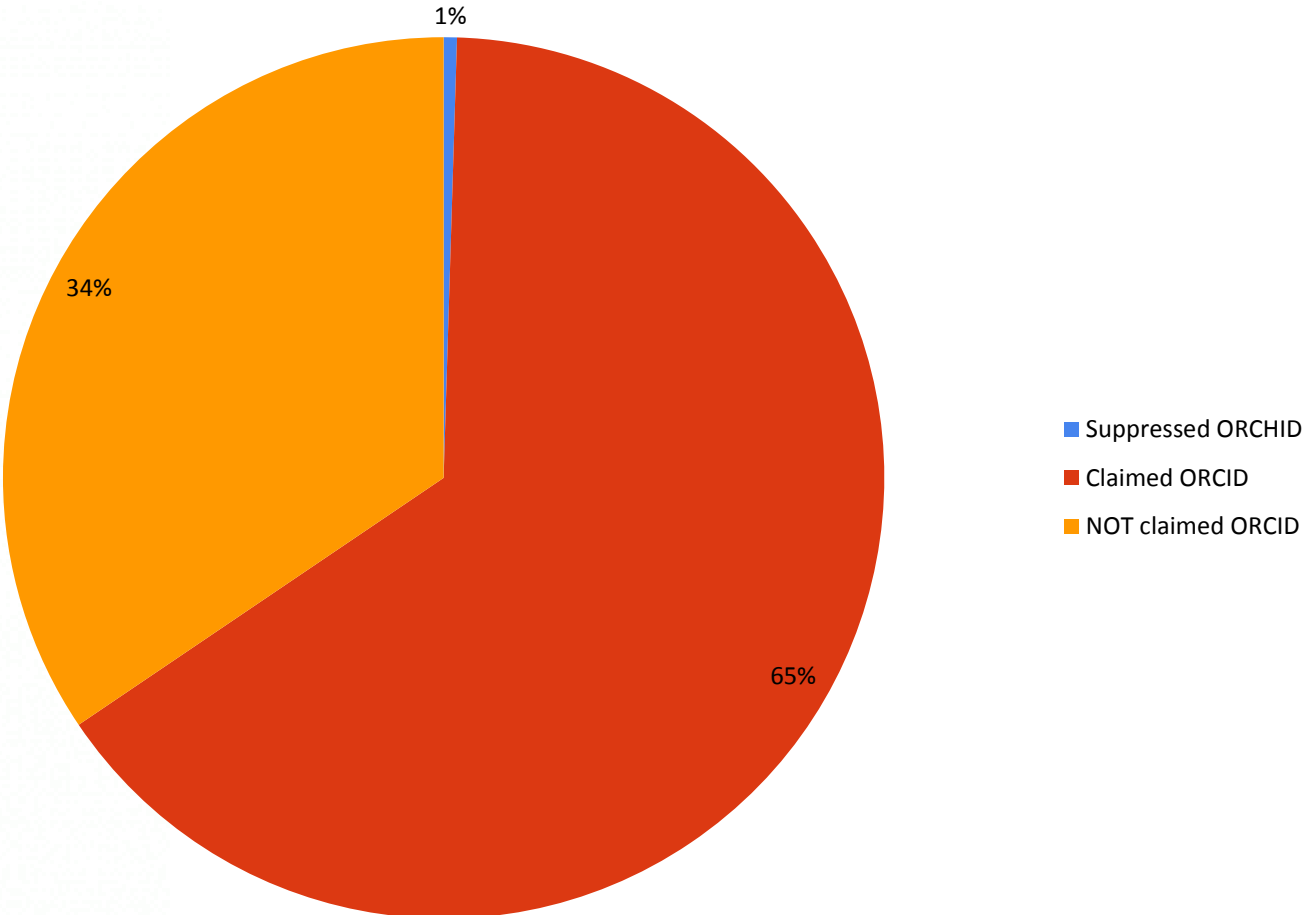


Total Grad Student ORCID at TAMU

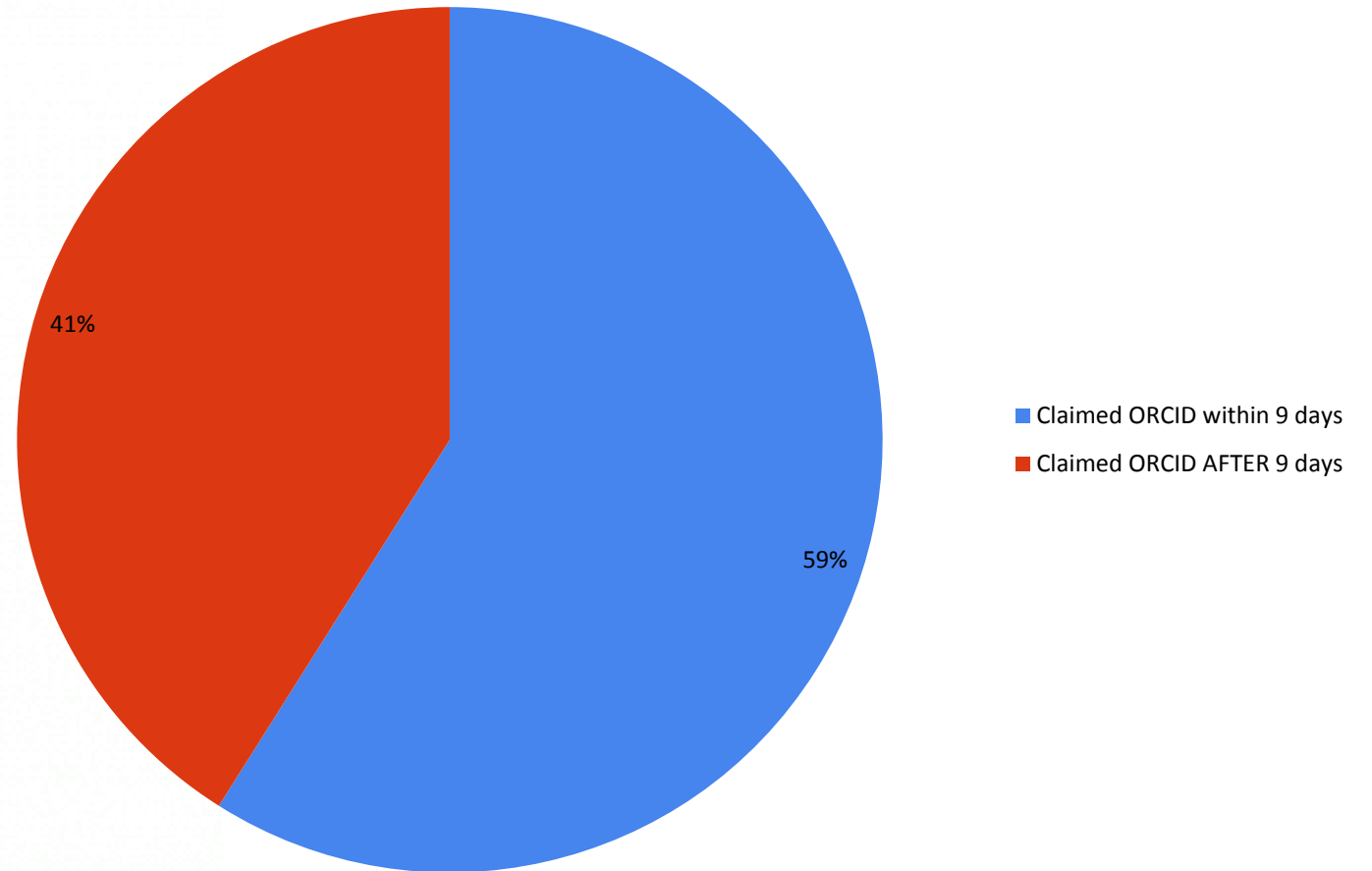




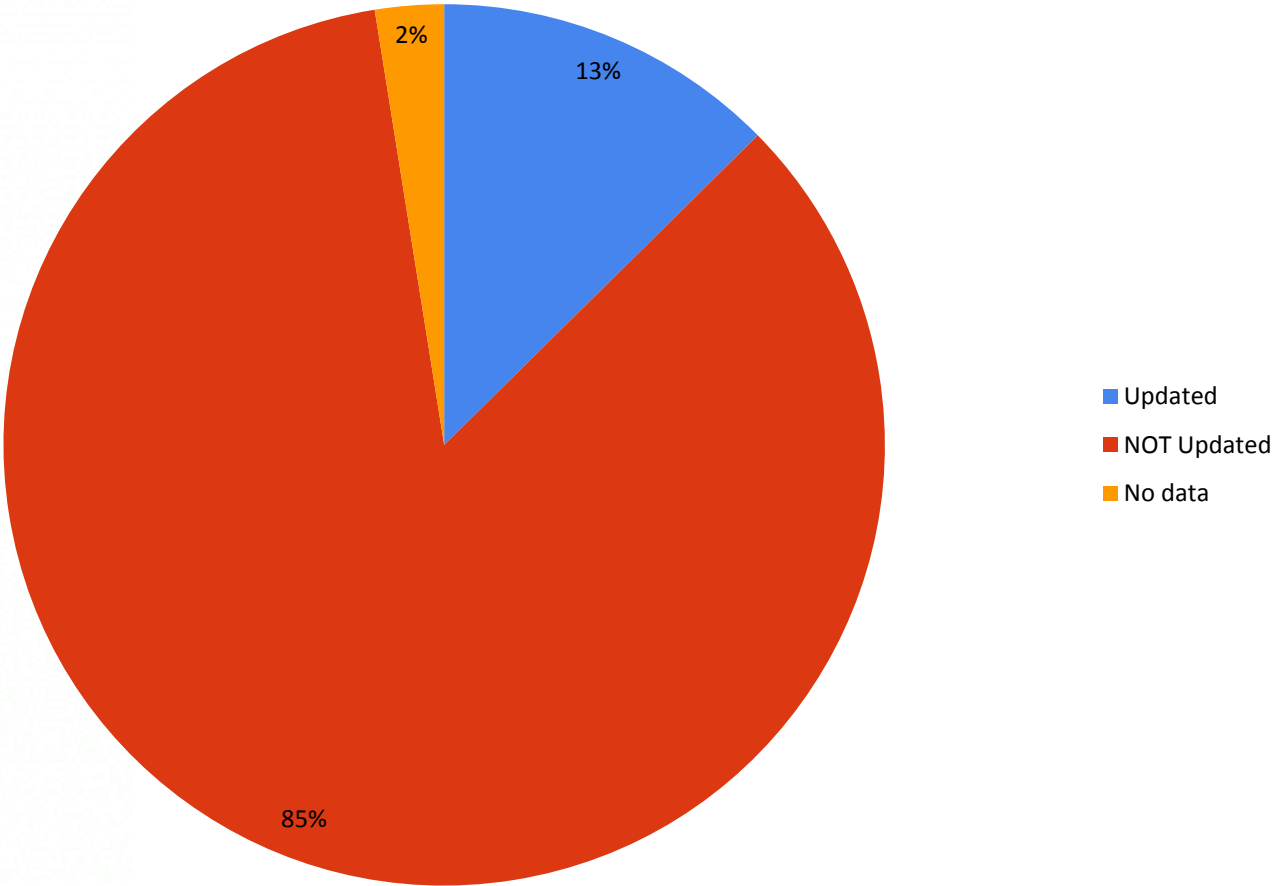
Total CVM ORCID



Timeline of claimed ORCID



ORCID Account Updated Totals





ORCID @ Texas A&M University - CVM Next

- Considering integrating ORCID information into formal graduate student orientations
- Considering integrating ORCID more closely into departmental publication requirements throughout graduate career
- Annually, update spreadsheet with new students and ORCIDS
- Annually, check public ORCID profiles
- Expand data analysis with current data
- Expand creation of ORCIDs to include house officers (residents and interns) because they publish articles
- Will investigate data anomalies discovered during this initial data pull

Open Access Information about the Texas A&M Implementation



Presentations available by and about the projects at
<http://www.SlideShare.net>
Search: ORCID TAMU

Documents including the grant final report, poster sessions,
implementation manuals
<http://oaktrust.library.tamu.edu/>
Search: ORCID

Growing ORCID's at Texas &M University, Library Connect,
April 2015
<http://libraryconnect.elsevier.com/articles/2015-04/growing-orcids-texas-am-university-libraries>

Or use an Internet search engine: Library Connect ORCID's

Additional Acknowledgements:



Texas A&M University:

Medical Sciences Library

University Libraries

Office of Graduate and Professional Studies

College of Veterinary Medicine and Biomedical Sciences

ORCID

Alfred P. Sloan Foundation

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Thank you for your attention.

Questions?

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